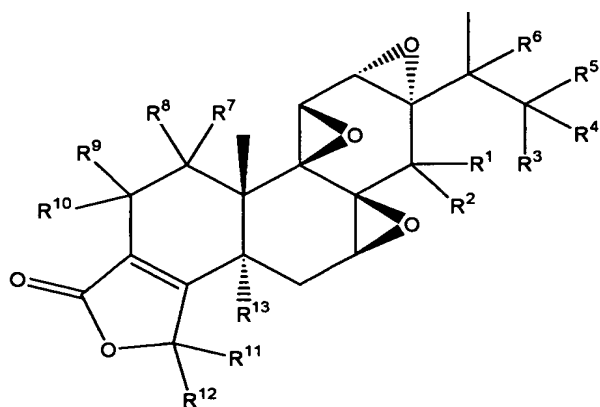


ABSTRACT

Compounds having the structure I:



I

- 5 are useful for inducing cell death (apoptosis) and in immunosuppression. In structure I,
 CR^1R^2 is selected from $CHOH$, $C=O$, CHF , CF_2 and $C(CF_3)OH$;
 CR^6 and CR^{13} are selected from CH , COH and CF ;
 CR^7R^8 , CR^9R^{10} and $CR^{11}R^{12}$ are selected from CH_2 , $CHOH$, $C=O$, CHF and CF_2 ; and
 $CR^3R^4R^5$ is selected from CH_3 , CH_2OH , $C=O$, $COOH$, CH_2F , CHF_2 and CF_3 ,
 10 such that: at least one of R^1 - R^{13} comprises fluorine;
 no more than two of $CR^3R^4R^5$, CR^6 , CR^7R^8 , CR^9R^{10} , $CR^{11}R^{12}$, and CR^{13} comprises
 fluorine or oxygen;
 and, when CR^1R^2 is $CHOH$, $CR^3R^4R^5$ is not CH_2F .